| Page OI                          |        |                         |             |   |                 |               |                                       |  |
|----------------------------------|--------|-------------------------|-------------|---|-----------------|---------------|---------------------------------------|--|
| FORM PTO-1449                    |        |                         |             | Atty. Docket                                | Application No. |               |                                       |  |
| INFORMATION DISCLOSURE STATEMENT |        |                         |             | OHG 135                                     | 10/660,490      |               |                                       |  |
|                                  |        |                         |             | Applicant Makoto TERUI                      |                 |               |                                       |  |
|                                  |        |                         |             | Filing Date<br>November 28, 2003            | Group<br>2812   |               |                                       |  |
|                                  |        |                         | U.          | S. PATENT DOCUMENTS                         | <u></u>         |               | · · · · · · · · · · · · · · · · · · · |  |
| Examiner<br>Initial              |        | Document<br>Number      | Date        | Name  | Class           | Sub-<br>Class | Filing<br>Date                        |  |
| IAL                              | AA     | US 5,932,493            | 08/03/99    | AKATSU et al.                               |                 |               |                                       |  |
|                                  | AB     | · ·                     |             |   |                 |               |                                       |  |
|                                  | AC     |                         | i           |   |                 |               |                                       |  |
|                                  | AD     |                         |             |   |                 |               |                                       |  |
|                                  | ΑE     |                         |             |   |                 |               |                                       |  |
|                                  | AF     |                         |             |   |                 |               |                                       |  |
|                                  | AG     |                         |             |   |                 |               |                                       |  |
|                                  | АН     | j.                      |             |   |                 |               |                                       |  |
| FOREIGN PATENT DOCUMENTS         |        |                         |             |   |                 |               |                                       |  |
|                                  |        | Document<br>Number      | Date        | Country                                     | Class           | Sub-<br>Class | Trans-<br>lation                      |  |
| CAL                              | AI     | 7-275813                | 10/24/95    | JAPAN                                       |                 | _             | Abstract and<br>Translation           |  |
|                                  | AJ     |                         |             |   |                 |               |                                       |  |
|                                  | AK     |                         |             |   |                 |               |                                       |  |
|                                  | AL     |                         |             |   |                 |               |                                       |  |
|                                  | AM     |                         |             |   |                 |               |                                       |  |
|                                  | AN     |                         |             |   |                 |               |                                       |  |
|                                  |        | OTHER (                 | (Including  | Author, Title, Date, Pertinent Pages, etc.) | )               |               |                                       |  |
|                                  | AO     |                         |             |   |                 |               |                                       |  |
|                                  |        |                         |             |   |                 |               |                                       |  |
| Examiner                         |        |                         |             |   |                 |               |                                       |  |
| EXAMINER:                        | Initia | I if reference consider | red, whethe | er or not citation is in conformance with M | PEP 609         | }; draw li    | ine through                           |  |

citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

| INFORMATION DISCLOSURE STATEMENT  OEC 1 2 2003  U.S. PATE |             |   |                                       | Atty. Docket:<br>OHG-125                                     | Application No.:                |                      |                      |  |
|---|-------------|---|---------------------------------------|--|---------------------------------|----------------------|----------------------|--|
|   |             |   |                                       | ONG-123  | 10/660,490                      |                      |                      |  |
|   |             |   |                                       | Applicant: Noriko TOMITA et al.                              |                                 |                      |                      |  |
|   |             |   |                                       | Filing Date:<br>September 12, 2003                           | Group Art Unit: 2812            |                      |                      |  |
|   | PADE        |   | U.S. PATE                             | NT DOCUMENTS   |                                 | _                    |                      |  |
| Examiner<br>Initial                                       |             | Document<br>Number                        | Date                                  | Name   | Class                           | Sub-<br>Class        | Filing<br>Date       |  |
| COL   | AA          | 6,165,956                                 | 12/26/00                              | Zhang et al.   |                                 |                      |                      |  |
|   | AB          |   |                                       |  |                                 |                      |                      |  |
|   | AC          |   |                                       |  |                                 |                      |                      |  |
|   | AD          | ·   |                                       |  |                                 |                      |                      |  |
|   | AE          |   |                                       |  |                                 |                      |                      |  |
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|   | AG          |   |                                       |  |                                 |                      |                      |  |
|   | AH          |   |                                       |  |                                 |                      |                      |  |
|   | <del></del> | T   | FOREIGN PA                            | TENT DOCUMENTS   |                                 |                      | <del>,</del>         |  |
| •   |             | Document<br>Number                        | Date                                  | Country  | Class                           | Sub-<br>Class        | Trans<br>-<br>lation |  |
| COL   | Al          | 2001-521285                               | 06/11/01                              | Japan  |                                 |                      | No                   |  |
|   | AJ          |   |                                       |  |                                 |                      |                      |  |
|   | AK          |   |                                       |  |                                 |                      |                      |  |
|   | AL          |   |                                       |  |                                 |                      |                      |  |
|   | AM          |   |                                       |  |                                 |                      |                      |  |
|   |             | OTHER (Incl                               | uding Author,                         | Title, Date, Pertinent Pa                                    | ages, etc.)                     |                      |                      |  |
|   | AN          |   |                                       |  |                                 |                      |                      |  |
|   | AO          |   |                                       |  |                                 |                      |                      |  |
| Examiner  |             |   | N                                     |  | Date Consid                     | dered '              | 4/5/0                |  |
| EXAMINER through cita to Applicant                        | ation if    | al if reference cons<br>not in conformand | sidered, whether<br>se and not consid | or not citation is in conform<br>dered. Include copy of this | nance with MP<br>form with next | EP 609; d<br>communi | raw line<br>cation   |  |

| FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT               |                              |   |                               | Atty. Docket:<br>OHG-135                                      | Application No.: Not y t assigned |                  |                  |  |  |  |
|--|------------------------------|---|-------------------------------|---|-----------------------------------|------------------|------------------|--|--|--|
|  |                              |   |                               | Applicant: Noriko TOMITA et al.                               |                                   |                  |                  |  |  |  |
|  |                              |   |                               | Filing Date:<br>September 12, 2003                            | Group Art Unit: Not yet assigned  |                  |                  |  |  |  |
| U.S. PATENT DOCUMENTS  |                              |   |                               |   |                                   |                  |                  |  |  |  |
| Examiner<br>Initial  |                              | Document<br>Number  | Date                          | Name  | Class                             | Sub-<br>Class    | Filing<br>Date   |  |  |  |
| · `  | AA                           |   |                               |   |                                   |                  |                  |  |  |  |
|  | AB                           |   |                               |   |                                   |                  |                  |  |  |  |
|  | AC                           |   |                               |   |                                   |                  |                  |  |  |  |
|  | AD                           |   |                               |   |                                   | <u> </u>         |                  |  |  |  |
|  | AE                           |   |                               |   |                                   |                  |                  |  |  |  |
|  | AF                           |   |                               |   |                                   |                  |                  |  |  |  |
|  | AG                           |   |                               |   |                                   |                  |                  |  |  |  |
|  | АН                           |   |                               |   |                                   |                  |                  |  |  |  |
|  | T                            | · · · · · · · · · · · · · · · · · · ·   | FOREIG                        | N PATENT DOCUMENTS  | 3                                 |                  |                  |  |  |  |
|  |                              | Document<br>Number  | Date                          | Country   | Class                             | Sub-<br>Class    | Trans-<br>Lation |  |  |  |
|  | AI                           |   |                               |   |                                   |                  |                  |  |  |  |
|  | AJ                           |   |                               |   |                                   |                  |                  |  |  |  |
|  | AK                           |   |                               |   |                                   |                  |                  |  |  |  |
|  | AL                           |   |                               |   |                                   |                  |                  |  |  |  |
|  | AM                           |   |                               |   |                                   |                  |                  |  |  |  |
| OTHER (Including Author, Title, Date, Pertinent Pages, etc.) |                              |   |                               |   |                                   |                  |                  |  |  |  |
| Coc  | AN                           | "Chemical Contamination in the semiconductor process environment and countermeasures therefor". Realize Inc., pp. 268-269 (page 6 of the specification) |                               |   |                                   |                  |                  |  |  |  |
| Cor  | AO                           | "The current status of contamination in the ULSI fabricating". Realize Inc., pp. 378-383  |                               |   |                                   |                  |                  |  |  |  |
| Examiner   | aminer Date Considered 4/5/6 |   |                               |   |                                   |                  | 5/05             |  |  |  |
| EXAMINER line through  | : Initia                     | al if reference on if not in conf   | considered, w<br>formance and | hether or not citation is in co<br>not considered. Include co | nformance with Mi                 | PEP 609;<br>next | draw             |  |  |  |

communication to Applicant.